L Number	Hits	Search Text	DB	Time stamp
1	2	5972222.pn.	USPAT; US-PGPUB; DERWENT	2004/07/16 11:09
2	226	taylor-paul-d.in. or gjerde-douglas-t.in. or transgenomic.as.	USPAT; US-PGPUB; DERWENT	2004/07/16 11:10
3	109	(taylor-paul-d.in. or gjerde-douglas-t.in. or transgenomic.as.) and @py<2001	USPAT; US-PGPUB; DERWENT	2004/07/16 13:30
4	224	(taylor-paul-d.in. or gjerde-douglas-t.in. or transgenomic.as.) not 5972222.pn.	USPAT; US-PGPUB; DERWENT	2004/07/16 13:29
5	117	(taylor-paul-d.in. or gjerde-douglas-t.in. or transgenomic.as.) not ((taylor-paul-d.in. or gjerde-douglas-t.in. or transgenomic.as.) and @py<2001)	USPAT; US-PGPUB; DERWENT	2004/07/16 13:29
6	117	((taylor-paul-d.in. or gjerde-douglas-t.in. or transgenomic.as.) not ((taylor-paul-d.in. or gjerde-douglas-t.in. or transgenomic.as.) and @py<2001)) not (GAF.as. or investments.as.)	USPAT; US-PGPUB; DERWENT	2004/07/16 14:31
7	3907	(separat? or purif? or isolat?) same (heteroduplex or mismatch)	USPAT; US-PGPUB; DERWENT	2004/07/16 14:32
8	93	((separat? or purif? or isolat?) same (heteroduplex or mismatch)) and anion adj exchange	USPAT; US-PGPUB; DERWENT	2004/07/16 14:32
9	93	((separat? or purif? or isolat?) same (heteroduplex or mismatch)) and (anion adj exchange)	USPAT; US-PGPUB; DERWENT	2004/07/16 14:32
10	83	(((separat? or purif? or isolat?) same (heteroduplex or mismatch)) and (anion adj exchange)) not ((taylor-paul-d.in. or gjerde-douglas-t.in. or transgenomic.as.) not 5972222.pn.)	USPAT; US-PGPUB; DERWENT	2004/07/16 14:32
11	50	((((separat? or purif? or isolat?) same (heteroduplex or mismatch)) and (anion adj exchange)) not ((taylor-paul-d.in. or gjerde-douglas-t.in. or transgenomic.as.) not 5972222.pn.)) and @ay<2001	USPAT; US-PGPUB; DERWENT	2004/07/16 14:47
12	0	deae same heteroduplex same homoduplex	USPAT; US-PGPUB; DERWENT	2004/07/16 14:48
13	0	deae$ same heteroduplex same homoduplex	USPAT; US-PGPUB; DERWENT	2004/07/16 14:48
14	42187	deae$ same3 (heteroduplex same homoduplex)	USPAT; US-PGPUB; DERWENT	2004/07/16 14:48
15	42188	deae$ same2 (heteroduplex same homoduplex)	USPAT; US-PGPUB; DERWENT	2004/07/16 14:49
16	41	deae$ and (heteroduplex with homoduplex)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 14:49
17	22	(deae$ and (heteroduplex with homoduplex)) and @ay<2001	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/16 14:49

double patenting search (handwritten annotation)

L Number	Hits	Search Text	DB	Time stamp
1	26	("5506103"|"6306592"|"4936974"|"4659176"|"55~~US-PAT~~"|"562~~42004/03638129~~" 7959	US-PAT; US-PGPUB; DERWENT	~~2004/03838129~~
2	2	4959176.pn.	USPAT; US-PGPUB; DERWENT	2004/07/16 16:09
3	109	pei and (heteroduplex$ or homoduplex$)	USPAT; US-PGPUB; DERWENT	2004/07/16 16:10
4	66	(pei and (heteroduplex$ or homoduplex$)) and @ay<2001	USPAT; US-PGPUB; DERWENT	2004/07/16 16:10

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        FILE 'MEDLINE, CAPLUS, BIOSIS' ENTERED AT 16:23:19 ON 16 JUL 2004
L1          0 S (HETERODUPLEX? (10A) HOMODUPLEX?) (P) (PEI? OR DEAE? OR DIETH
L2          2 S (HETERODUPLEX? (10A) HOMODUPLEX?) (P) (PEI? OR DEAE? OR DIETH
L3          2 DUP REM L2 (0 DUPLICATES REMOVED)

=> s (heteroduplex? (20a) homoduplex?) (p) (pei? or deae? or diethylaminoethyl or
polyethylene imine or anion exchange)
L4          2 (HETERODUPLEX? (20A) HOMODUPLEX?) (P) (PEI? OR DEAE? OR DIETHYLA
              MINOETHYL OR POLYETHYLENE IMINE OR ANION EXCHANGE)

=> s heteroduplex? (p) homoduplex? (p) (pei? or deae? or diethylaminoethyl or
polyethylene imine or anion exchange)
L5          2 HETERODUPLEX? (P) HOMODUPLEX? (P) (PEI? OR DEAE? OR DIETHYLAMINO
              ETHYL OR POLYETHYLENE IMINE OR ANION EXCHANGE)

=> s heteroduplex? (p) (pei? or deae? or diethylaminoethyl or polyethylene imine or
anion exchange) (p) (purif? or separat? or isolat?)
L6          7 HETERODUPLEX? (P) (PEI? OR DEAE? OR DIETHYLAMINOETHYL OR POLYETH
              YLENE IMINE OR ANION EXCHANGE) (P) (PURIF? OR SEPARAT? OR ISOLAT
              ?)

=> dup rem l6
PROCESSING COMPLETED FOR L6
L7          3 DUP REM L6 (4 DUPLICATES REMOVED)
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L8   0 HOMODUPLEX? (P) (MUTATION? OR SNP) (P) (PEI? OR DEAE? OR DIETHYL
              AMINOETHYL OR POLYETHYLENE IMINE OR ANION EXCHANGE) (P) (PURIF?
              OR SEPARAT? OR ISOLAT?)